

December 15, 2023

Editorial Officer
World Journal of Clinical Cases

Dear the Officer,

Manuscript NO.: 89097

Thank you very much for your kind E-mail on November 28, 2023. We are most pleased to learn that our manuscript entitled “Inverse relationship between Akt activity in platelets and hippocampal atrophy: a pilot study in diabetes mellitus patients” by Tokuda T. *et al.* is conditionally accepted for the publication in *World Journal of Clinical Cases* after the appropriate revision.

We appreciate you and the reviewers for the proper evaluation and detailed review of this manuscript. In terms of the reviewer’s comments, we recognize that we do not have any point to be addressed in the contents. So, the manuscript has been thoroughly revised to address the Editorial Office’s comments. Our responses are listed in the accompanying paper. In addition, we made title modification to “Inverse relationship between platelet Akt activity and hippocampal atrophy: a pilot case-control study in patients with diabetes mellitus” by English editing and according to STROBE statement. We believe that our revised manuscript would be accepted for the publication in the journal in formal. Would you please inform me of the decision by E-mail [tokuda@ncgg.go.jp] ?

Again, thank you very much for your cooperation.

With very best wishes,

Sincerely yours,

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Our responses to the comments of Company editor-in-chief:

We addressed your comments and provided the documents as follows:

1. Biostatics Review Certificate

The statistical review of the study was performed by a biomedical statistician, Dr Reo Kawano (Manager of data management and biostatics unit, Innovation Center for Translational Research, National Center for Geriatrics and Gerontology). We provided his official certification. In addition, we added the description in the section of Statistical analysis and Acknowledgement in the revised manuscript.

2. Institutional Review Board approval, prepared in Japanese

We provided the approval of the Committee of Conduct of Human Research at Gifu University Graduate School of Medicine (approval code: 2019-105) and Institutional Review Board at National Center for Geriatrics and Gerontology (approval code 1237) as PDF.

3. The primary version (PDF) of the Informed Consent Form, prepared in Japanese

We provided the format as PDF.

4. STROBE Statement

We read the statement and confirmed the manuscript was adequately prepared according the statement as presented in the checklist.

To address the statement, we added phrase “case control study” in Title in the revised manuscript.

We provided the checklist as Word file.

5. Figures copyright information

All of the figures are original. We added copyright information to the bottom right-hand side of picture in PPT.

6. Tables

According to the comment, we remade Table 3 and Table 4, and remade Table 1 and Table 2 to meet “Notes in illustrations and tables” the revised manuscript.